



FEBRUARY 2023

VOLUME 20 ISSUE 02

©Radio Club of Tacoma W7DK

FROM THE EDITOR!

Hello Again Members!

Several members have sent articles and links to the Loggers Bark this month. While we here at the “Bark” really appreciate submissions / contributions to the newsletter, the recent contributions were a bit political in nature and / or contained links to unknown websites.

So, making an executive decision here, I decided not to run those contributions. I will try to be fair, but topical news is not meant for the newsletter and I don’t have time nor the inclination to click on links sent to me, even if I trust the person sending me the link, which for the record I do. But, I’ve been burnt once or twice before by that kind of internet activity. I really don’t want to have to rebuild all my software again...

It’s a real shame too, because ham radio related articles are always appreciated if they are “original content” and written by the contributor. Links to websites other than ours should only be done with the permission of that site’s administrator and should include some explanation of what that site does and why it might be of interest to our club members, along with a guarantee of some sort as to the website’s safety.

This decision was a difficult one for me, but I think that it was the correct one.

73 Gary

WG7X: Editor Radio Club of Tacoma Loggers Bark.



Page 1: Editors report.

Page 2: [Board](#) of Directors meeting minutes.

Page 6: [General](#) Meeting minutes.

Page 10: [Debbie](#) Oakman

Page 11: [Jimmy](#) Hatfield

Page 12: [Mail](#) Bag

Page 14: [Mighty](#) “DK’s!” QSO report.

Page 15: Elmer [Board](#).

Radio Club of Tacoma
Board of Directors Meeting Minutes
February 1st, 2023

Meeting called to order at 19:05 by President Mike W7XTZ

Officers and Directors Present

President: Mike Mikuchonis W7XTZ

Vice President: Adam Barbera W2NCC

Secretary: Mike Drorbaugh W7MKE

Treasurer: Steve Dightman AF7YD

Board: Bruce Hanson WE7P

Board: Doug Schafer AB7DG

Board: Red Cranefield WB7EC

Board: Phil Pia K7PIA

Board: Paul Matney W7PFU

Quorum?

A Quorum of the Board was present and 20 members including the BOD attended in person or via ZOOM for all or part of the meeting.

Guest visit and request: Shirley Keen KK7GZL is with DeFord Keen Photography. Shirley became a professional photographer in 2008 after many years of experience. She was named in the top three in photography for S. Kitsap for the twelfth year in a row. Also in 2014 her studio was named best small business (S. Kitsap). She offered her services to take photos for our website pro bono. Phone: 253 843 2237.

Discussion was about how BOD would dress for photographs, how others should dress, and when we could schedule her. BOD owes Shirley a response on those issues.

Silent Key or Illness reports

Mike W7XTZ tried to contact Jim Hatfield K7SSS to see what his status is but was unable to reach him. Others have tried and have received no response. PJ reports his contact with Jimmy showed he was not doing well. He's having trouble with his legs and he couldn't get out of the facility. (It was later determined that Jimmy went SK on February 8th 2023. Ed.)

Andy Willms KE7RTB now has stage four cancer and is taking treatment and still going to work.

Doug Oakman AD7AV's wife Debbie KD7UYN is home in hospice now. (Debbie went SK on February 15th 2023. Ed.)

Approval of Minutes of January 4, 2023 RCT BOD Minutes.

The minutes of last month's BOD meeting were approved as distributed without objections.

Secretary's Report (W7MKE)

Mike W7MKE indicated that he and Steve AF7YD visited Chase Bank and applied for a Debit Card on the club's checking account. Both Mike and Steve would have possession of a card in their name and in the name of Radio Club of Tacoma.

They also checked the club's safety deposit box contents and Mike shared the box inventory with those present. There was discussion about whether or not we still need a safety deposit box as all the documents in it are readily available online. The cost of the box is about \$55 annually. Mike W7MKE moved that we let the safety deposit box go. Motion was seconded by Doug AD7DG. After discussion the motion passed without objection. It was suggested that a memo on how to reach these documents online be part of the Secretary/Club records and Doug AB7DG agreed to create the memo.

Treasurer's Report (AF7YD)

Steve AF7YD shared January financial reports and they are attached to the report on website. Financial documents are available to RCT members who login to the website and look for BOD minutes. Only minutes that are approved are posted online so they run a month late. You may also inquire of Treasurer Steve AF7YD if you have questions. There was some discussion about moving some/all our club's money into better investments.

Steve indicated that the club has a new insurance policy that combines all three of our former policies (Property, Liability, and Equipment). The policy took effect at the end of January. We should receive a prorated rebate on our former Property and Liability Insurance. Good news, the Equipment Insurance rate is less than one-half what we were paying and equipment is insured for the listed price not the reduced pro-rated price. Should the clubhouse be destroyed, the new Property Insurance policy pays about \$366K up from about \$97K.

We did not file an insurance claim for the burglary losses as this would have been a negative and possibly disqualifying factor in obtaining the new insurance. Those losses, after review, were the generator and one antenna and some heavy power cords.

Standing Committee / Reports**Membership (W7XH/K7GRS)**

Mike W7XH reported that at the end of 2022 we had 311 members and the membership role was purged of those who had not renewed and on 1/5/2023 we had 235 members. Membership now stands at 267 as we are picking up some of our former lapsed members who are responding to Mike's

emails and letters, also, seven new members have joined since January 1st. Currently there is no penalty for late reenrollment in the club and we may take that up in May when we decide on membership dues for 2024.

Facilities Management (W2NCC)

Adam received a quote from Robblee's Security to harden our clubhouse and garage doors and the garage rollup door. They quoted about \$400 to install security plates on the back door and garage. The technician thought the upgrades would only be of minimal improvement. The BOD took no action on the quote. Adam feels club members could do this work if we wanted to do so.

There is some progress with installing a camera system, Mike W7XH is taking the lead on that and we don't have all the components to do the installation, but they are on order. He is also going to add more lighting around the outside of the clubhouse. Stephen AD7AB is setting up the DVR for the cameras. Nick K7MO was asked to supply another rack on the repeater shelves to accommodate the DVR, he thinks he has one.

Adam is still working with a contractor on getting a quote on the soffit repairs. The quote should be available in a couple of weeks.

Property Management (WB7EC)

Red WB7EC moved to dispose of the items on the PMT disposal list. Motion was seconded by Adam W2NCC. The disposal list is attached. Motion passed without opposition. During January we took in \$130. Red indicated that next week we will have a PMT computer available in the training room showing pictures of available sale items so those items will not be on display in the classroom as before but still available for members to buy.

Info Tech and Website (WB4SPB)

Randy WB4SPB indicated that all computers except EmComm computer are functional; that computer may have a fault in the SSD and Randy plans to replace it. The classroom computer and the library computers have been replaced with the new small form factor units. Next replacements will be the Lou Room and HF computers.

Randy reminds us that when you are done with a computer just log off and put it to sleep, don't shut it down or Randy cannot access it remotely. The website is nominal.

W7OS Museum (KD7SV)

Dan KD7SV reported on the January (not New Year's) straight key operations by AL N7OMS, Randy WB4SPB and Dan KD7SV who operated on January 8th and 16th . They made 39 contacts in approximately one-hour operations each day.

Dan is working on Mike W7XH's Kenwood TS520. Dan would like to sell the Museum's Hammarlund hq-100 and HQ-146 receivers to make room for other equipment. If interested contact Dan. He will keep the Hammarlund hq-140-x.

Ad Hoc and Legacy Committees**HF Operations (K7PIA)**

Phil K7PIA reported all stations operational. Both Drake amplifiers need service. The Elecraft station is using Phil's Elecraft 500W solid state amplifier and auto tuner.

See www.contestcalendar.com for radio sport. Lots of RTTY contests this month. If you want to enter a contest, see Phil and he'll get it set up. See www.NG3K.com for DXpedition information. Phil and Steve AF7YD are working on a couple of different TNC units for the EmComm station. Steve has ordered the VARA licenses.

Dave W7UUU and Al N7OMS will work with Phil on a series of videos on how to set up and use the club's HF radios.

General Meeting (W7UUU)

Dave W7UUU reported that next week, ARRL Northwest Director Mike Ritz W7VO will be presenting an update on all things ARRL for 2023, with comments about the events of the recent meeting.

Training (AD7AB)

Mike W7XTZ indicated that Dave N7HT came in Monday night to teach his class and the classroom was in disorder. Dave's class will continue each Monday night for several weeks.

Fourth Wednesday Workshop (WB4SPB)

Randy WB4SPB reported no subject chosen yet.

Unfinished Business

Mike W7XTZ reported that he has contacted all the committee chairs and they agreed to continue in their positions. Mike appointed committee chairs, as shown on the attached roster of committees. Only the EmComm committee chair has not been appointed.

New Business

1. Replacement of the generator that was stolen.

Bob K7MXE offered a Champion dual fuel 9000W peak output generator. It seems to be in good shape with only 17 hours of running time but of an unknown age. Steve AF7YD reported it started easily. Bob is asking \$500 for the unit. Red WB7EC moved we table the discussion until we can evaluate the generator more fully. Motion was seconded by WE7P. Motion to table passed with 5 to 4 votes. There is a divided opinion on this generator vs getting a new generator with a warranty even if the price on this is a good one.

2. Replacement of 15M beam.

Adam W2NCC moved to table discussion on this antenna until we do an antenna inventory. Motion to table was passed on a voice vote. The reason is there are two or more antennas in the garage and one may be 15M.

3. Bouvet Island DXpedition - Scheduling times to have the clubhouse open.

Adam W2NCC plans to open the clubhouse for those interested in working that DX-pedition and will try to let club members know when. Possibly he'll be at the club on Friday February 3.

Discussion Topics

Nothing offered.

Adjournment at 21:08

Michael Drorbaugh W7MKE

Radio Club of Tacoma

Monthly Meeting

February 8, 2023

Officers and Directors Present

President: Mike Mikuchonis W7XTZ

Vice President :Adam Barbera W2NCC

Secretary: Mike Drorbaugh W7MKE

Treasurer; Steve Dightman AF7YD

Board: Doug Schafer AB7DG

Board :Phil Pia K7PIA

Board: Red Cranefield WB7EC

Board: Bruce Hansen WE7P

Meeting Called to Order at 19:00 local by President Mike W7XTZ

Flag Salute Led by Mike W7MKE.

Quorum?

(27 Voting Members) A quorum of 27 voting members was present in person or via Zoom for all or part of the meeting.

Welcome and Acknowledgement of New Members and Visitors

Mike Ritz W7VO is our guest speaker tonight, he attended via Zoom.

Health and Welfare/Silent Key & Illness

Mike W7XTZ reports that Jim K7SSS is still at a rehabilitation center. As far as we know he's just at rehab and is doing OK otherwise. (It was later determined that Jimmy had gone SK on February 8th 2023 Ed.)

PROGRAM

ARRL Northwest Director Mike Ritz W7VO presented an update on all things ARRL for 2023, with comments about the events of the recent meeting. His comments will be available for our members on W7DK Website. Click on <Meetings> tab at the very top of Home Page, then go to very bottom of the page and click on <regular meeting program materials>. It's also on YouTube search for "Dave's Radio Shack" (Dave W7UUU).

President's Report

- **Status of committees:** Mike W7XTZ has communicated with all the chairpersons from 2022 and they have agreed to remain in those positions. A list of the committees and chairpersons is posted in the minutes of the February BOD available online to our members at our website.
 - **Offer of Photos for website:** Shirley Keen KK7GZL from DeFord Keen Photography has offered to take professional photos of BOD members for the website.
- **Secretary's Report:** (Mike W7MKE)

Mike W7MKE reported on significant actions of the February BOD.

 - **Debit Cards:** Mike W7MKE and Steve AF7YD have each obtained Debit Cards based on the Radio Club's checking account for club purchases.
 - **RCT Safety Deposit Box:** Mike and Steve reviewed the contents of the Club's Safety Deposit Box at Chase Bank. All the documents in the box are available online from official sources and the BOD decided to remove the contents and not keep the box.
 - **Field Day Generator Replacement:** The BOD is working on getting a new generator for FD and possibly EmComm purposes. One of the generators under consideration is offered to us by Bob K7MXE and the BOD wanted it to be checked out before deciding if it was acceptable or if we wanted to purchase a different one.
 - **Standing Rules Committee:** Mike W7MKE, Steve AF7YD, and Red WB7EC will begin reviewing the RCT Standing Rules and Mike invited any interested club members to contact him if they want to help.
 - Steve AD7VL indicated that if RCT wants to participate in the September WA State Fair we should contact Ken Wahl 253-8411-5066. He's in charge of the Hobby Hall. If so, the club will need someone to head that project.

Treasurer's Report (AF7YD)

Steve AF7YD reported that the financial reports are in the February BOD minutes. After review, Steve and Doug AB7DG, at the BOD's request, combined our three insurance policies into one policy.

The potential payout in case of loss of the clubhouse went up from \$91K to \$366K.

Our Equipment Insurance rate is about ½ of the former rate and the coverage is much better. We can recover at the retail cost rather than at a prorated cost. Steve reported that he used the club's newly issued Debit Card to pay for the new insurance policy in a timely manner so we did not lose coverage. Steve said the club must itemize the equipment to be insured.

Committee / Activity Reports**Membership (W7XH/K7GRS)**

Membership stands at 269 members. Some former members that lapsed have renewed, possibly due to Mike's efforts to reach out to them.

Facilities Management (W2NCC)

Adam W2NCC reported on the following:

- Update on security improvements: We are moving forward on the alarm system and Stephen AD7AB has installed a DVR for that system. Mike W7XH is working on installing cameras. We may have a small work party to pull wires for the cameras.
- Update on bids for building maintenance: We have received one bid on the repairs of the soffits-fascia. We have another contractor coming on Monday to offer another bid on that project.

Property Management (WB7EC)

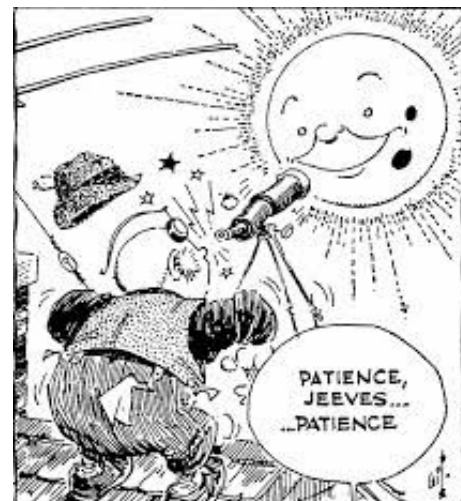
Red WB7EC reported that January income was \$130. PMT has obtained a laptop that will be in the clubhouse displaying pictures of the equipment for disposal. In preparation for M&K, PMT is processing equipment and storing it in bins to take to that hamfest. Members are not allowed to dig through the bins to look at equipment but if you view something on the laptop that you are interested in, check with PMT and they can show it to you.

IT / Website (WB4SPB)

Randy WB4SPB reports all systems are nominal. New small form factor computers are installed in the training room, Lou Room, and Library. The HF computers are next but will require significant software installation and configuration. Randy asked for help on that project. Note: Al N7OMS reported on Thursday that he and Randy were going to work on installing software on the new HF computer.

Repeater Operations (N7OMS)

Al N7OMS reported he met with John Marsden KI7YRC and Nick Winter K7MO about moving RCT's repeater and the Marsden's repeater out of the current building and into another building at the Bates site. This will require moving and lengthening the hard line and installing connectors. The 2M antenna at Bates showed a VSWR of 2.6 and Nick believes we needed a new antenna. We will have to hire a tower climber to do this work, so all told, adding hardline, replacing the antenna, and hiring a climber will require a significant expense to keep this repeater operational. All four club repeaters were contacted today and all responded normally.



LAHM

Mike W7XH reported that the DeMaw library plans to have a kiosk where you can scan items for check out and check in.

Museum (KD7SV)

Dan KD7SV reported that the fans on the two Drake L-4B amplifiers were worked on. One is ready to go and the other should be ready by Saturday. When they come back into service, be sure to peak the amplifier with the inline power meter to extend the life of the tubes and amplifiers.

Training (AD7AB)

There will be a Technician class this weekend.

VE Report

Mike W7XH reports that on Friday they will test at JBLM and again next Tuesday at RCT.

HF Operations (K7PIA)

Phil K7PIA reports all HF stations are operational. Contests are upcoming see www.contestcalendar.com for contests. There are a couple of RTTY contests upcoming. Please visit the HF rooms on Saturdays.

DXpeditions: Bouvet Island is the big one and they are facing foul weather and only using 100W and wire antennas so transmission/reception is limited.

The VHF station is still being configured by Phil and Steve AF7YD. Digital interfaces have been tested and work, software is installed and still one 2M antenna needs to be connected.

BARK(WG7X)

Gary WG7X reports he needs contributions for the BARK. Try to get articles in by the last week of the month.

Unfinished Business

Nothing offered.

New Business

Nothing offered.

Announcements

- Dave W7UUU reports that he's working with Al N7OMS and Randy WB7SPB on training videos for the Flex 6500 for next month.
- Adam W2NCC reports he's received about \$2.4K toward the purchase of a new Icom 7610. This is all donated money, not from the RCT Treasury. Some of this is donated cash and some is from sales of donated equipment. Adam still has several items listed on Craig's List.
- On February 12th there will be a POTA event hosted by BJ WA7WJR at Kopachuck State Park 10712 56th St NW, Gig Harbor, WA 98335 from 11-2 or so. See the W7DK website or RCT Facebook page.
- It was reported that Nick K7MO was able to work Bouvet Island via CW.

Adjournment at 20:39

Michael Drorbaugh

Deborah Lynn Oakman

1955 - 2023



Deborah Lynn Oakman KD7UYN RCT# 2194

September 25, 1955 - February 15, 2023

Tacoma, Washington - Deborah Lynn (Sattler) Oakman, born on September 25, 1955 in Elmhurst, IL died from complications of Alzheimer's Disease on February 15, 2023 in Tacoma, WA. She was 67 years old and is survived by her husband Douglas E. Oakman of Tacoma, WA; her two sons Justin of St. Paul, MN and Jonathan of Thousand Oaks, CA; her mother Anna K. Sattler and sister Kathryn Walda both of Puyallup, WA; and five grandchildren Sarah, Sophie, Samuel, Cora, and Everett. Debbie was preceded in death by her father Robert Sattler, brother Stephen Sattler, and stepfather Hugh Schmidt.

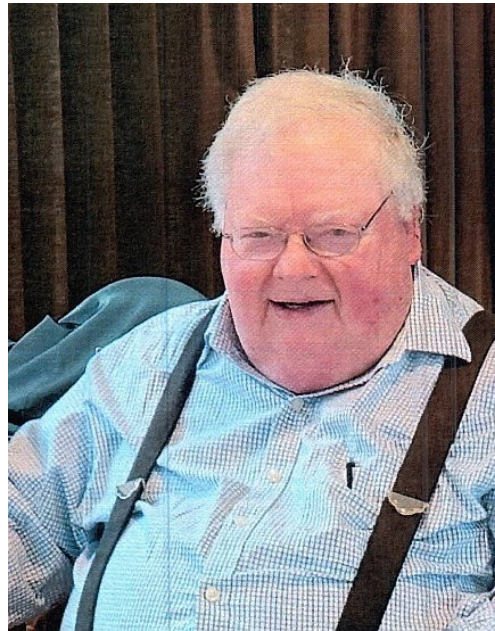
In her youth Debbie made dresses, collected stamps and demitasse cups, and was a brilliant student. She had a beloved German Shepherd named Gypsy. And she loved the Lutheran church. She ended up marrying and sharing almost 47 years with a Lutheran pastor and academic, "her Doug." In later times besides making sure her sons were getting the right kind of education, she was a highly skilled maternity nurse, rejoicing to bring

newborns safely into the world and grieving with parents when things went wrong. She served hospitals in St. Louis, MO, Oakland, CA, Santa Clara, CA, and Puyallup, WA. While she was not extroverted, her steady commitment to church and hospital benefited many even beyond her immediate acquaintance. Many students at Pacific Lutheran University got to know her for over twenty years as the University Congregation Sacristan. She loved to read romance novels, crochet and work needle point, travel to far off places, and eat chocolate. She was received into the Episcopal Church in 2017, and became a faithful member of Christ Episcopal Church in Tacoma, WA (but never forgetting her Lutheran upbringing!). She learned to love railroads as did her husband, and acquired a Ham radio license to keep him company on the radio. Sadly, XYL KD7UYN has become an SK (Silent Key). Now Debbie has been led to the bosom of Abraham, accompanied by a host of angels. She will never be forgotten by those who loved her. The Holy Eucharist with the Rite of Commendation will be celebrated at Christ Episcopal Church on March 25, 10:30 a.m. (livestreamed and available thereafter at <https://www.youtube.com/channel/UC6yg4lxxtnZm6Xw4HiDDF4g>). In lieu of flowers, the family recommends gifts in memory of Deborah Oakman to Lutheran World Relief at <https://lwr.org/>, click Ways to Give, and to Christ Church Parish at <https://christchurchtacoma.org/giving/> or send a check to: Christ Church Parish, 310 North K Street, Tacoma WA 98403 (memo line: in memory of Deborah Oakman).



James Michael Hatfield

July 9, 1942 – February 8, 2023



K7SSS RCT# 2372

James Michael Hatfield, age 80, of Auburn, Washington passed away on Wednesday, February 8, 2023.

Fond memories and expressions of sympathy may be shared at www.sunsethillsfuneralhome.com for the Hatfield family.



Folks,

Pretty unusual to have two good people, hams and friends go in the same month. It's a very sad thing. A good reminder to let the folks who are near and dear to you how you feel about them. Don't be shy, let them know!

There might not be enough time to wait...

MAILBAG!

February 12, 2023

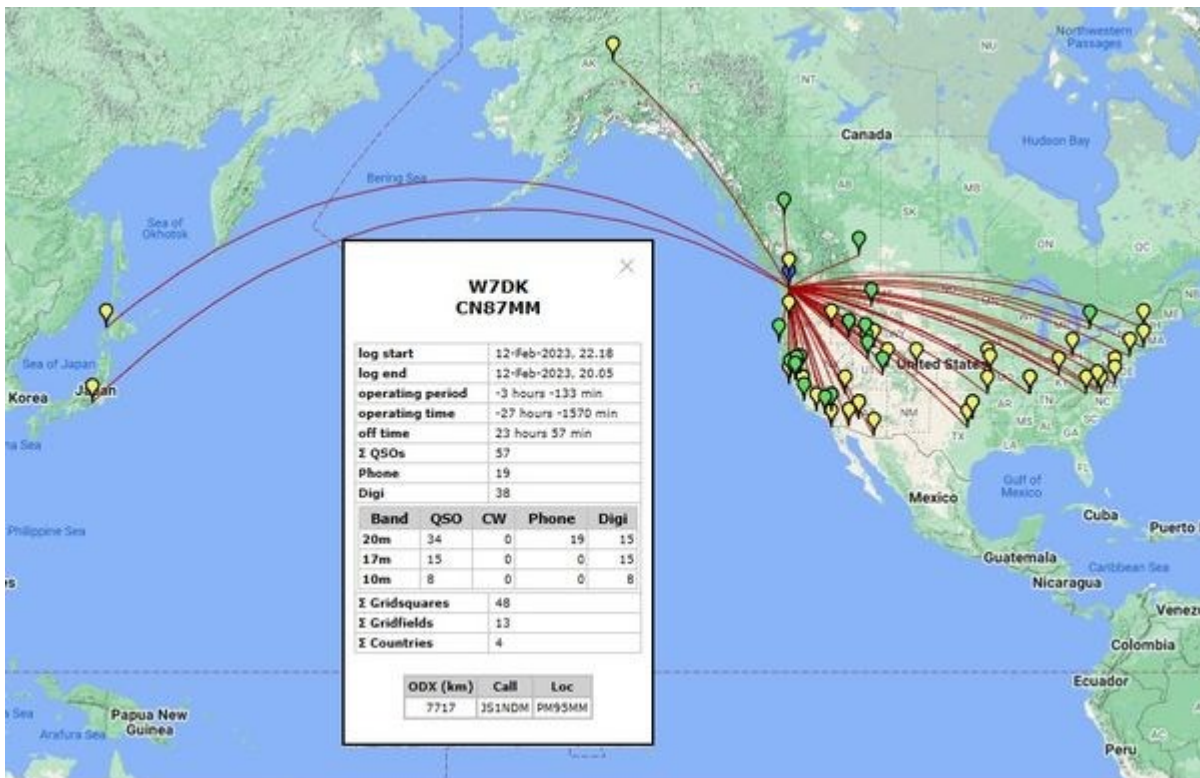
WA7WJR BJ Rollison's Report on Face Book (Radio Club of Tacoma) .

Radio Club of Tacoma Pre-Super Bowl POTA Party!

Yesterday, we had 12 club members brave the cold for a few hours to come down and play radio at Kopa-chuck State Park (POTA K-3212). We had 5 stations running on 3 different bands, and completed 57 QSOs, including 6 QSOs to other parks, 2 QSOs to Canada, 2 to Japan, and 1 to Alaska.

Lots of fun! Thanks to W7MKE, KK7EMG, N7TES, WA7BTC, W7CBC, AB7DG, W7UUU, N7ANN, KK7JUB, N7OMS, W7XH, and WA7WJR. It was a successful POTA activation for the club, and a great way to get together with friends to talk and play radio!

(Pictures sent without info! Hopefully, some of you are in the attached pix! Ed.)



Green flags = phone, yellow = digital





The Mighty DK's!

Monthly QSO Report

Each month in the *Bark* the Radio Club of Tacoma recognizes the members and guests who have made non-contest QSOs using the HF stations at our clubhouse. Saturday Open House, especially, is a time when members have access to this equipment. Why not sit down at one of our operating desks and make a contact or two? Assistance is almost always available for those unfamiliar with the equipment, and if your license class doesn't permit HF operation, ask the denizens of the HF Room or the Saturday clubhouse host to help you find a suitably-licensed control operator to sit with you.

It's a feather in the club's hat for the call sign of **The Mighty DK** to be heard on the airwaves. So get on the air and get your name in the *Bark*! (Don't forget to enter your call sign as the operator into our logging program.)

QSOs January 29 through February 27, 2023:

- Adam W2NCC: 1
- Randy WB4SPB: 3
- Emily KK7IYT: 21
- **Unknown op:** 33
- Mike W7MKE: 97
- Mike W7XH: 322

What was old is now new again!

Once upon a time, the Radio club of Tacoma had a list of people who would act as mentors to new hams or just hams who wanted to ask questions about almost anything.

In ham radio lingo, these types of folks were called “Elmers” from old articles printed, probably in QST, about fellows that would help new hams with questions pertaining to ham radio. The actual origin of the term is kind of lost in the mists of time, but RCT has had this list of mentors for many years. It went away for “reasons” and is now making a return to the club and the Loggers Bark.

This list is preliminary and will be edited or added to as time goes on.

In the list below, you will see members listed with numbers after their names. The numbers correspond to the subject list on the left. So just look at the numbered subject list on the left and see who has those subject(s) as one of their topics. Phone numbers are listed for your use.

Please ignore the background, your editor is still messing around with this stuff!

Elmer Board

Do you need help with some area in ham radio? Here is a place..... First is the listing of areas of support, followed by a list of members' areas of interest.	
1. Technical questions, Classes	Adam W2NCC 360-870-7894 (4,5,6,7,11)
2. Help with Code	Al N7OMS 253-495-9068 (10,12)
3. License Examinations	Dave N7HT 253-363-1692 (1,2,4,6,8)
4. Antenna and Station planning	Dave W7UUU 360-443-6981 (2,4,6,9)
5. Antenna and Tower erection	Gary WG7X 253-327-0503 (1,4,5,6,8,9,10,11,12)
6. Buying new or used equipment	Mike W7XTZ 253-405-8095 (6,8,10)
7. Equipment repair	Phil K7PIA 253-307-4781 (9,10,12)
8. Understanding and operating your equipment	Randy WB4SPB 253-761-9391 (2)
9. DX and Contests	Stephen AD7AB 253-212-9437 (1,3,4,12)
10. Club and ARRL activities	Steve AF7YD 253-988-0878
11. Using test equipment	
12. IRLP, Digital, SDR, ARPS, Winlink, Vara, Satellite	

THE CLUB LINEUP

CLUB OFFICERS

President: Mike Mikuchonis –W7XTZ w7xtz@w7dk.org

Vice Pres: Adam Barbera, W2NCC - w2ncc@w7dk.org

Secretary: Mike Drorbaugh W7MKE - w7mke@w7dk.org

Treasurer: Steve Dightman, AF7YD - af7yd@w7dk.org

5 BOARD MEMBERS

Bruce Hanson, WE7P - we7p@w7dk.org

Paul Matney, W7PFU - w7pfu@w7dk.org

Doug Schafer AB7DG@w7dk.org

Red Cranefield, WB7EC - wb7ec@w7dk.org

Phil Pia, K7PIA - k7pia@w7dk.org

THE **LOGGER'S BARK** is the *OFFICIAL PUBLICATION OF THE RADIO CLUB OF TACOMA*... and is published by RCT, PO Box 11188, Tacoma, WA 98411. The Radio Club of Tacoma is a non-profit corporation as defined by law. All proceeds will be used exclusively for charitable and educational purposes. The Radio Club of Tacoma's Club House is located at 1249 Washington St, Tacoma, WA 98405, phone: 253-759-2040.

LOGGER'S BARK STAFF

Editor: Gary McAdams WG7X wg7x@w7dk.org

Contributors: The members of the Radio Club of Tacoma

ARRL Liaison: Unassigned

Send articles to: bark-editor at w7dk.org, or Radio Club of Tacoma, PO Box 11188, Tacoma, WA 98411

The Fine Print: The Logger's Bark is published once a month for the membership of The Radio Club of Tacoma or interested ham radio enthusiasts. The Bark is delivered by PDF file on the club's website: www.w7dk.org.

Permission is granted to use any or all portions of articles published in The Logger's Bark if a credit line is included in the article. Please seek permission from the original writer also.

MEMBERSHIP INFO: FULL (licensed) and ASSOCIATE (non licensed) membership is \$35 per calendar year or \$30 for Licensed Seniors (65 and over). Licensed family members at same address pay \$20 each for the first two and are free for the third, fourth, and so on. Full-time students, licensed or non licensed, up to age 25 are \$20 per year. Note: fees are applicable for the calendar year: Jan to Dec. Lifetime membership is 20 times the yearly fee you are eligible for. Lifetime memberships are calculated based on the FULL and ASSOCIATE rates.

www.w7dk.org [LINK] - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website.

RADIO CLUB REPEATERS

Central Tacoma: 147.280 + PL=103.5

Crawford Mountain 147.380 + PL=103.5 (E of Olympia © 1500 ft ASL)

Central Tacoma: 440.625 + PL=103.5

North Tacoma: 145.21 – PL=141.3